

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	"849052".ap.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/06 15:58
S2	6	"847348".ap.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/20 10:44
S3	1	"6886348"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:09
S4	9	("20010015068"   "4798054"   "4822390"   "5142872"   "5351490"   "5385021"   "5647217"   "6209328"   "6467276").PN. OR ("6886348").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 11:31
S5	1448	62/6	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:24
S6	5660	Stirling	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:25
S7	679	S5 S6	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:29
S8	505551	piston	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:29
S9	19782	regenerator	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:29
S10	288990	magnet	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:29
S11	183	S8 S9 S10 S5	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:36
S12	134	S8 S9 S10 S5 S6	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/07 14:36
S13	1448	62/6	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 08:19
S15	179707	gasket	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 08:19

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S16	87	S15 S13	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 08:19
S17	15	"4761960"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 11:33
S18	31	"4545209"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/08 11:36
S19	814	60/517	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:40
S20	814	60/517	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:40
S21	5108	displacer	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:40
S22	5662	Stirling	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:40
S23	19791	regenerator	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:40
S24	505715	piston	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:41
S25	289204	magnet	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:41
S26	1033017	linear	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:43
S27	1493083	motor   compressor	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:43
S28	259567	S26 S27	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:43
S29	206	S21 S22 S23 S24 S25	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 10:44
S30	5115	displacer	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07

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S31	5672	Stirling	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07
S32	19813	regenerator	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07
S33	506072	piston	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07
S34	289571	magnet	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07
S35	208	S30 S31 S32 S33 S34	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:07
S36	163656	o-ring   elastic near member	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:12
S37	36	S36 S35	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/17 16:09
S38	424121	gasket   packing	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:22
S39	21	S35 S38	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 09:23
S40	1	"4662176".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 10:15
S41	1	"4574591".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 10:15
S42	5115	displacer	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 11:04
S43	5672	Stirling	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 11:04
S44	19813	regenerator	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 11:04
S45	506072	piston	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 11:04

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S46	289571	magnet	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 11:04
S47	208	S42 S43 S44 S45 S46	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:40
S54	1	"4130304".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:50
S55	179970	gasket	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:50
S56	506072	piston	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:50
S58	969281	cylinder	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:51
S59	1071716	flange	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:51
S60	11225	S55 S56 S58 S59	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:51
S61	851634	bolt	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:51
S62	5780	S61 S60	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:52
S63	894939	seal	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:52
S65	5672	stirling	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:52
S66	30	S62 S65	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/16 12:52
S67	1	"6694730".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/17 11:23
S68	1	"6161389".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/17 16:10

## EAST Search History

S69	26777	perforated near plates	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/11/20 09:31
S70	166856	heat exchanger	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/11/20 09:32
S71	6272	stirling	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/11/20 09:32
S72	22	S69 S70 S71	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/11/20 09:32
S73	6	("3148512"   "3216484"   "3534813"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/20 09:45
S74	17	((("1508860") or ("2016164") or ("2028298") or ("2451629") or ("2879976") or ("3228460") or ("3409075")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/11/20 09:47
S75	1	"6993917".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/20 10:44
S76	12	("2488229"   "4565383"   "4887853"   "5039896"   "5333918"   "6161389"   "6293184"   "6327862"   "6446336"   "6631740"   "6732905").PN. OR ("6993917").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/20 10:45